

if the data is not in the database, the system will search the database for the data. If the data is found, the system will display the data. If the data is not found, the system will display a message indicating that the data is not found.

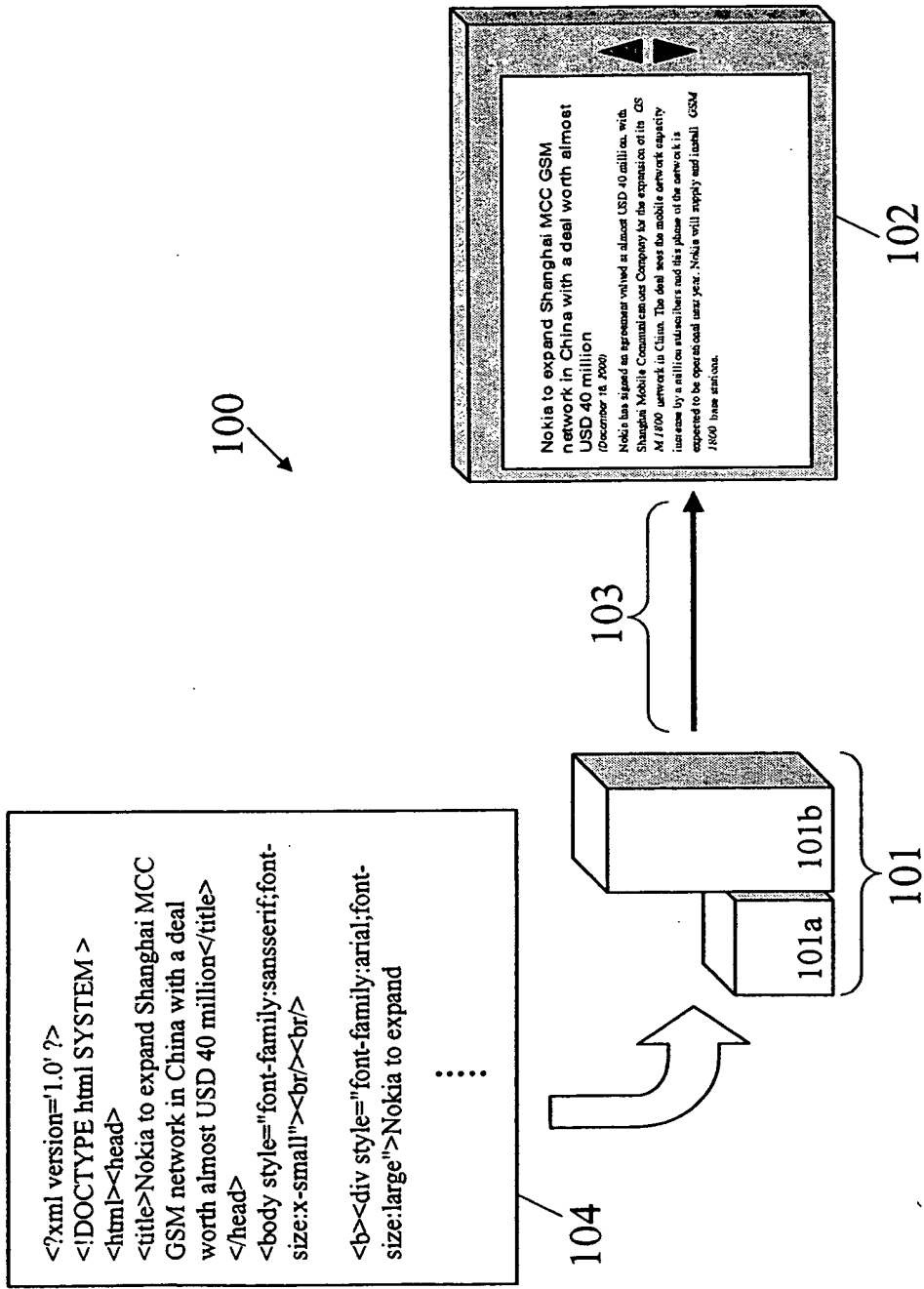


Fig. 1A

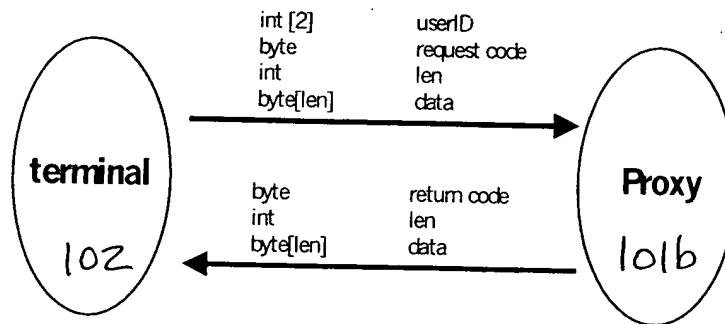


Fig. 1B

Request code	Descriptions
ReqGotoContent	Request message to get content. Request data includes: <ul style="list-style-type: none"> - URL - device information - screen width, height, color depth, etc.
ReqPage	Request message to get a set of graphical primitives to render one page. Request data includes: <ul style="list-style-type: none"> - start page number - end page number

Return code	Descriptions
RcdOK	
RcdError	This indicates existence of error in server
RcdFont	Font pattern images for content
RcdPageGprimitives	Graphic primitives for each pages

Fig. 1C

FIG. 2 is a block diagram of a system 200 for font compression and rendering. The system 200 includes a client device 202 and a server device 201. The client device 202 includes a display 211, a font table 209, and a processor 210. The server device 201 includes a user's configuration 213, an analyzer 204, a rendering engine 203, a font set 206, and a content 205. The system 200 is configured to compress font data and render it on the client device 202.

200

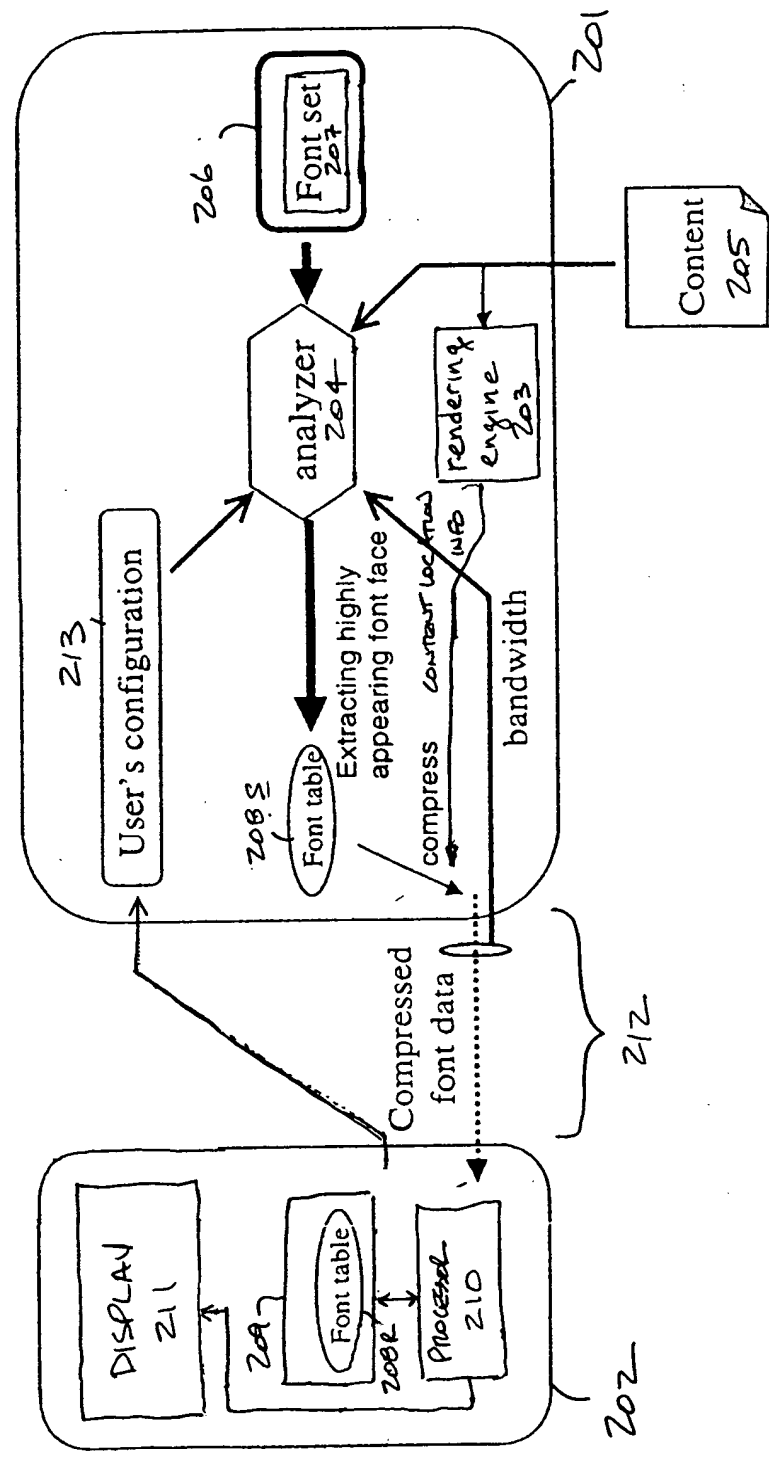


FIG. 2

</body>

Nokia has signed an agreement valued at almost USD 40 million, with Shanghai Mobile Communications Company for the expansion of its GSM network in China. The deal sees the mobile network capacity increase by a million subscribers and this phase of the network is expected to be operational next year. Nokia will supply and install GSM 1800 base stations.

301

34

Index	Font name	Font size	Font style	Letter	Appearance
0	serif	4	-	a	59
1	serif	4	-	a	30
2	serif	4	-	a	28
3	serif	4	-	i	26
4	serif	4	-	n	23
5	serif	4	-	t	21
6	serif	4	-	t	21
7	serif	4	-	a	20
8	arial	5	bold	a	18
9	serif	4	-	i	15
10	serif	4	-	b	11
11	arial	5	bold	a	8
12	arial	5	bold	p	8
13	serif	4	-	m	8
14	serif	4	-	i	7
15	arial	5	bold	b	7
16	serif	4	-	b	7
17	arial	5	bold	o	6
18	arial	5	bold	n	6
19	serif	4	-	d	6
20	serif	4	-	c	6
21	arial	5	bold	b	6
22	serif	4	-	y	5
23	serif	4	-	w	5
24	serif	4	-	k	5
25	arial	5	bold	c	5
26	serif	4	italic	o	4
27	serif	4	-	u	4
28	arial	5	bold	i	4
29	arial	5	bold	C	3
30	serif	4	-	C	3
31	arial	5	italic	e	3
32	serif	4	-	x	3
33	arial	5	bold	e	3
34	arial	5	italic	o	3
35	serif	4	-	g	3
36	serif	4	-	g	3
37	serif	4	-	f	3
38	arial	5	bold	S	3
39	arial	5	bold	w	3
40	arial	4	italic	G	2
41	serif	4	italic	S	2
42	arial	5	bold	d	2
43	serif	4	-	N	2
44	serif	4	italic	g	2
45	arial	5	italic	k	2
46	serif	4	-	S	2
47	serif	4	italic	i	2
48	arial	5	bold	M	2
49	serif	4	italic	e	2
50	arial	5	bold	m	2

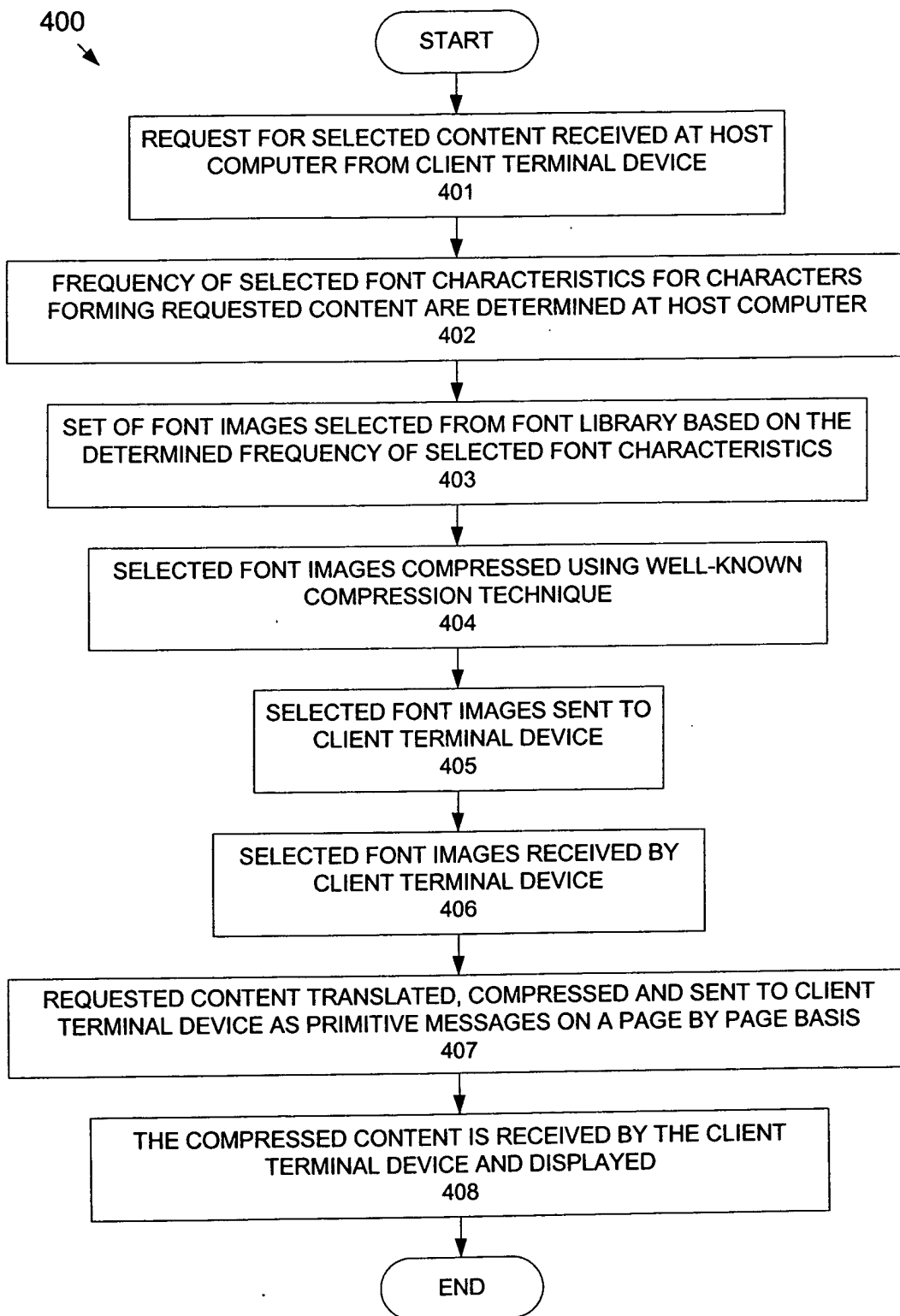



FIG. 4

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

TUESDAY, OCTOBER 31, 2000 7:39 AM ET



A Conkient Bush Gambles On an Upset in California

By ALISON MITCHELL

FROM TUESDAY'S TIMES

Gov. George W. Bush hurried into the stretch run by taking his campaign into California, a state that has been a Democratic

Democrat

concoction in recent presidential races. <2>

By MITCH

A rocket carrying two Russians and an American, who will be the first residents of the international space station, blasted off Tuesday from Kazakhstan on a mission that NASA hopes will lead to the permanent occupancy of space. Go to Aridide

Go to Aridide

Few in No. 2 Spot

Have Been as Involved as Gorb

By JOHN M. BRODER and MELINDA

GOETTER

FROM TUESDAY'S TIMES

He has suffered some painful defeats and notable victories, but

face	size	style	char	count
Arial	16	plain	e	323
Arial	16	plain	o	261
Serif	24	bold	A	102

Up to 255 font faces

105

502

Fig. 5A

No.	face	size	style	char	count
0	Arial	16	plain	e	323
1	Arial	16	plain	o	261
2	Times	12	bold	A	102
3	Times	12	bold	h	89

503

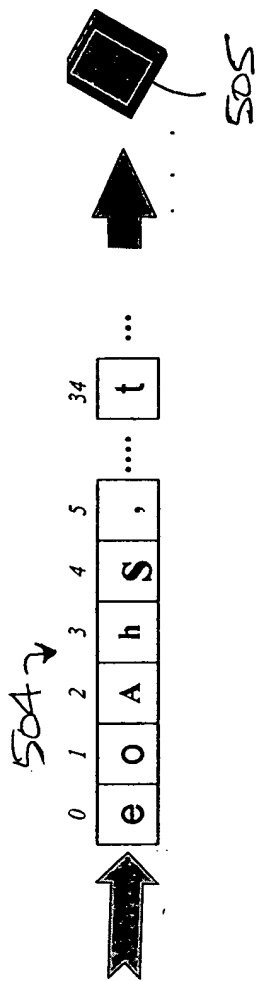
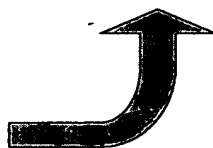


FIG. 5B

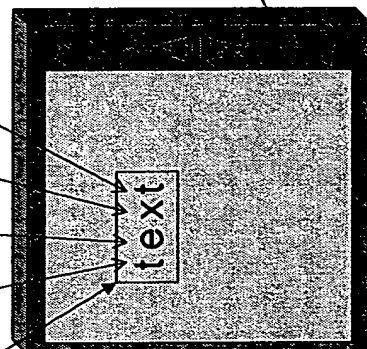
0 1 2 3 34
Arial Arial Times Times
16 16 12 12
plain plain bold bold
e o A h
t

No.	face	size	style	character
0	Arial	16	plain	e
1	Arial	16	plain	o
2	Times	12	bold	A
3	Times	12	bold	h
34	Arial	16	plain	t

503



506



505

Fig. 5C